

Monitoring Carbon in the Pacific Northwest and its Economic Implications

P.I. Mark Harmon, Oregon State University

- Quantifying Carbon storage as a function of forest management and age
- A regional project to model carbon under different management practices - using remote sensing, harvest data, stand and regional modeling
- After three decades of management, PNW forests are a net source of carbon
- Carbon storage is sensitive to management - rotation length, harvest method, thinning, planting
- Current assessment of ownership and economics

